

REMARKS

Claims 1-10, 13-15 and 17-18 remain in the present application. Claims 11, 12, 16 and 19 have been canceled.

First of all, Applicants wish to point out that independent claim 1 of the present application has been amended so as to include the limitations of dependent claims 12 and 16. Such limitations include “wherein the program code is produced in an interpreter language” and “wherein the software is controlled software for a telecommunications installation.”

The Examiner rejected, in particular, dependent claim 12 of the present application under 35 U.S.C. § 103a as being unpatentable over Burgess (U.S. Patent No. 5,805,896) in view of Forbes et al. (U.S. Patent No. 6,381,742). Specifically, the Examiner stated that “although Burgess discloses producing program code, Burgess does not expressly disclose the limitation wherein the program code is produced in an interpreter language.” However, the Examiner went on to state that “Forbes discloses a system for managing software packages comprised of components (see the Abstract), including program code produced in an interpreter language (see column 2, lines 8-31, which shows the Java language, and further shows that the Java language is popular and platform independent).” Thus, the Examiner reasoned that it would have been obvious to one of ordinary skill in the art at the time that the invention was made to produced the program code of Burgess in an interpreter language, as taught by Forbes, for the purposes of enabling platform independence.

Applicants respectfully submit that the Forbes reference discloses the distribution of complete software packets which are based on an interpreter language (Java) in a computer network whereby a user having the software packets installed on his/her computer cannot influence the functionally scope nor the structure of the installed software. While the Burgess reference shows the production of a user-defined program code to the effect that such user may connect the input and outputs of functional blocks to another in a graphical manner, Burgess actually teaches away from using an interpreter language for this purpose, particularly in the case of telecommunication devices. Keeping in mind the fundamental goal of telecommunication devices which is to achieve optimally high functional scope and capacity using simple hardware resources and by using as little computing power as possible, the presently claimed invention uses interpreter language to analyze and execute the produced program code not until the runtime

of the program (see, for example, page 4, lines 14-19). This has the advantage that programming of the telecommunications device may be dynamically modified during operation, provided a user can graphically modify the treatment of incoming telephone calls at anytime without the software of the telecommunication device having to be re-compiled so that a new start of the telecommunication device associated with a re-compilations may be avoided.

In light of the above, Applicants respectfully submit that independent claim 1 of the present application, as amended, as well as claims 3-10, 13-15 and 17-18 which respectfully depend therefrom, are both novel and nonobvious over the art of record. Accordingly, Applications respectfully request that a timely notice of allowance be issued in this case.

It is further acknowledged that a two-month extension of time of \$450.00 is due in connection with this response at this time. If any additional fees are due in connection with this Application as a whole, the office is hereby authorized to deduct said fees from deposit account number 02-1818. If such a deduction is made, please indicate the Attorney Docket No. (0112740-266) on the account statement.

Respectfully submitted,

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Amendments to the Drawings:

The attached sheet of drawings includes changes to Figure 2. This sheet, which includes Fig. 1, Fig. 2 and Fig. 2A, replaces the original sheet including Fig. 1, Fig. 2 and Fig. 2A. In Figure 2, the German language words have been translated into English.

Attachment: Annotated sheet showing changes.